

## **GENTAMICIN SULFATE - gentamicin sulfate cream**

E. FOUGERA & CO., A division of Nycomed US Inc.

For Dermatologic Use Only

Not For Ophthalmic Use

Rx Only

### **DESCRIPTION**

Gentamicin Sulfate Cream is a wide spectrum antibiotic preparation for topical administration. Each gram contains Gentamicin Sulfate USP equivalent to 1 mg gentamicin base in a cream base containing stearic acid, propylene glycol monostearate, isopropyl myristate, polysorbate 40, propylene glycol, sorbitol solution and purified water with methylparaben and butylparaben as preservatives.

### **CLINICAL PHARMACOLOGY**

Gentamicin sulfate is a wide spectrum antibiotic that provides highly effective topical treatment in primary and secondary bacterial infections of the skin. Gentamicin Sulfate Cream may clear infections that have not responded to treatment with other topical antibiotic agents. In primary skin infections such as impetigo contagiosa, treatment 3 or 4 times daily with Gentamicin Sulfate Cream usually clears the lesions promptly. In secondary skin infections, Gentamicin Sulfate Cream aids in the treatment of the underlying dermatoses by controlling the infection. Bacteria susceptible to the action of gentamicin sulfate include sensitive strains of Streptococci (group A beta-hemolytic, alpha-hemolytic), Staphylococcus aureus (coagulase positive, coagulase negative, and some penicillinase-producing strains), and the gram-negative bacteria, Pseudomonas aeruginosa, Aerobacter aerogenes, Escherichia coli, Proteus vulgaris, and Klebsiella pneumoniae.

### **INDICATIONS AND USAGE**

Primary skin infections: Impetigo contagiosa, superficial folliculitis, ecthyma, furunculosis, sycosis barbae, and pyoderma gangrenosum. Secondary skin infections: Infectious eczematoid dermatitis, pustular acne, pustular psoriasis, infected seborrheic dermatitis, infected contact dermatitis (including poison ivy), infected excoriations, and bacterial super-infections of fungal or viral infections. Please Note: Gentamicin sulfate is a bactericidal agent that is not effective against viruses or fungi in skin infections. Gentamicin sulfate is useful in the treatment of infected skin cysts and certain other skin abscesses when preceded by incision and drainage to permit adequate contact between the antibiotic and the infecting bacteria. Good results have been obtained in the treatment of infected stasis and other skin ulcers, infected superficial burns, paronychia, infected insect bites and stings, infected lacerations and abrasions, and wounds from minor surgery. Patients sensitive to neomycin can be treated with gentamicin sulfate, although regular observation of patients sensitive to topical antibiotics is advisable when such patients are treated with any topical antibiotic. Gentamicin sulfate cream is recommended for wet, oozing primary infections, and greasy, secondary infections, such as pustular acne or infected seborrheic dermatitis. If a water-washable preparation is desired, the cream is preferable. Gentamicin sulfate cream has been used successfully in infants over one year of age, as well as in adults and children.

### **CONTRAINDICATIONS**

This drug product is contraindicated in individuals with a history of sensitivity to any of its components.

### **PRECAUTIONS**

The use of topical antibiotics occasionally allows overgrowth of nonsusceptible organisms, including fungi. If this condition occurs, or if irritation, sensitization or superinfection develops, treatment with gentamicin sulfate should be discontinued and appropriate therapy instituted.

### **ADVERSE REACTIONS**

In patients with dermatoses treated with gentamicin sulfate, irritation (erythema and pruritis) that did not usually require discontinuance of treatment has been reported in a small percentage of cases. There was no evidence of irritation or sensitization, however, in any of these patients patch-tested subsequently with gentamicin sulfate on normal skin. Possible photosensitization has been reported in several patients but could not be elicited in these patients by reapplication of gentamicin sulfate followed by exposure to ultraviolet radiation.

### **DOSAGE AND ADMINISTRATION**

A small amount of gentamicin sulfate cream should be applied gently to the lesions three or four times daily. The area treated may be covered with a gauze dressing if desired. In impetigo contagiosa, the crusts should be removed before application of gentamicin sulfate to permit maximum contact between the antibiotic and the infection. Care should be exercised to avoid further contamination of the infected skin. Infected stasis ulcers have responded well to treatment with gentamicin sulfate under gelatin packing.

### **HOW SUPPLIED**

Gentamicin Sulfate Cream USP, 0.1% is supplied in 15 gram tubes NDC 0168-0071-15.

Store at controlled room temperature 15°-30°C (59°-86°F).

E. FOUGERA & CO. A division of Nycomed US Inc.  
MELVILLE, NEW YORK 11747  
I27115D  
#294  
R2/08

**PACKAGE LABEL – PRINCIPAL DISPLAY PANEL – 15 G LABEL  
NDC 0168-0071-15**

FOUGERA®  
GENTAMICIN  
SULFATE  
CREAM USP, 0.1%

Rx only

FOR EXTERNAL USE ONLY.

NOT FOR OPHTHALMIC USE.

EACH GRAM CONTAINS: GENTAMICIN SULFATE  
USP EQUIVALENT TO 1MG GENTAMICIN BASE IN  
A CREAM BASE CONTAINING STEARIC ACID,  
PROPYLENE GLYCOL MONOSTEARATE, ISOPROPYL  
MYRISTATE, POLYSORBATE 40, PROPYLENE GLYCOL,  
SORBITOL SOLUTION AND PURIFIED WATER WITH  
METHYLPARABEN AND BUTYLPARABEN AS  
PRESERVATIVES.

NEW WT 15 grams

NDC 0168-0071-15

**fougera®**

**GENTAMICIN  
SULFATE  
CREAM USP, 0.1%**

USUAL DOSAGE: 3 or 4 applications  
to the affected area daily.  
Read accompanying directions carefully.  
WARNING: Keep out of reach of children.  
TO OPEN: Use cap to puncture seal.  
IMPORTANT: Do not use if seal has  
been punctured or is not visible.

E. FOUGERA & CO.  
A division of Nycomed US Inc.  
Melville, New York 11747

**Rx only**  
FOR EXTERNAL USE ONLY.  
NOT FOR OPHTHALMIC USE.  
Each gram contains Gentamicin Sulfate  
USP equivalent to 1 mg gentamicin base in  
a cream base containing stearic acid,  
propylene glycol monostearate, isopropyl  
myristate, polysorbate 40, propylene glycol,  
sorbitol solution and purified water with  
methylparaben and butylparaben as  
preservatives.

**NET WT 15 grams**

Store at controlled room  
temperature 15°-30°C (59°-86°F).

See crimp of tube for  
Control No. and Exp. Date.  
U4406A R2/08

**0168-0071-15 2**

**PACKAGE LABEL – PRINCIPAL DISPLAY PANEL – 15 G CARTON  
NDC 0168-0071-15**

FOUGERA®  
GENTAMICIN Sulfate  
CREAM USP, 0.1%

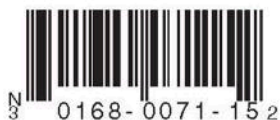
Rx only

FOR TOPICAL USE ONLY.

NOT FOR OPHTHALMIC USE.

WARNING: KEEP OUT OF REACH  
OF CHILDREN.

NEW WT 15 grams



NDC 0168-0071-15

**fougera**®

**R**only

## GENTAMICIN SULFATE CREAM USP, 0.1%

USUAL DOSAGE: 3 or 4 applications to the affected area daily.  
Read accompanying directions carefully.  
Store at controlled room temperature 15°-30°C (59°-86°F).  
IMPORTANT: The opening of this product is covered by a metal  
tamper-resistant seal. If this seal has been punctured or is not  
visible, do not use and return product to place of purchase.

E. FOUGERA & CO.  
A division of Nycomed US Inc., Melville, New York 11747

NDC 0168-0071-15

**fougera**®

**R**only

## GENTAMICIN SULFATE CREAM USP, 0.1%

FOR EXTERNAL USE ONLY.  
NOT FOR OPHTHALMIC USE.

**WARNING: Keep out of reach  
of children.**

**NET WT 15 grams**

TO OPEN: To puncture the seal, reverse the cap  
and place the puncture-top onto the tube. Push  
down firmly until seal is open.

To close, screw the cap back onto the tube.

See crimp of tube for Lot No.  
and Expiration Date.

Each gram contains Gentamicin Sulfate USP  
equivalent to 1 mg gentamicin base in a cream  
base containing stearic acid, propylene glycol  
monostearate, isopropyl myristate, polysorbate  
40, propylene glycol, sorbitol solution and  
purified water with methylparaben and  
butylparaben as preservatives.

**NET WT 15 grams**

IU4408A  
R2/08  
# 161

**fougera**®  
GENTAMICIN  
SULFATE  
CREAM  
USP, 0.1%



161